STATISTICS AND COMPUTER SCIENCE

WEST VIRGINIA UNIVERSITY

1970

HISTORY

Statistics and Computer Science are the newest sciences at West Virginia University. Graduate and undergraduate training programs in Statistics began in 1966. The undergraduate training program in Computer Science will be launched this fall, and a graduate program is expected to follow soon.

TRAINING PROGRAMS

Both Statistics and Computer Science are four year university programs. Our students are required to learn a great deal of mathematics, but they soon learn how to do the tedious computations on the computer. Both sciences deal with the application of mathematical principles to obtain solutions to practical problems.

The department offers 20 courses in Statistics and 18 in Computer Science, but a student will usually take only 10 to 12 of them during his four years in the university. Besides the courses required of all university students, we urge those in our training programs to study Mathematics, Economics, Logic, Science and Electrical Engineering. Such well rounded training makes it easier for them to find suitable employment after they have completed college.

WHAT DO OUR GRADUATES DO?

Our graduates have found positions in industry, in education, and in government service. Some typical employers have been

Industry

+ Ford Motor Company
+ Wheeling Steel Company
+ Westinghouse Electric Corporation
+ Abbott Laboratories
+ Bell Laboratories

Education

+ Alliance College
+ St. Louis University
+ West Virginia Wesleyan College
+ Atlanta (Georgia) Public School District

Government Service

+ U. S. Census Bureau
+ U. S. Public Health Service
+ U. S. Civil Service Commission
+ West Virginia Department of Agriculture

FOR FURTHER INFORMATION

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